

## Diffusers

The Diffuser is commonly used on the Apex in areas where over spray is a concern. There are six different height adjustments for desired plume size.

## Weather Stations

Weather Station turns the pump on/off depending on wind speed and/or wind direction which helps control over spray. This saves valuable time and money by not requiring an employee to monitor the evaporator and increases run time of the evaporator.

**R**esource West was formed in 2006 when we saw the need for our clients to be able to evaporate water to help reduce the cost of disposal fees.

Jack Hays, CEO, has been in business with the oil field since 1972 and has a strong reputation of success and honest business. With his expertise and our expert staff, Resource West can help your business find the best evaporator to suit your needs and budget.

Resource West currently has evaporation equipment in 24 states and 10 countries in many of different industries. We have the ability to evaporate all types of water including wastewater, production water, storm runoff water, and more. We offer in-pond evaporators as well as on-shore evaporators. Each unit can be configured with various options including weather stations to promote optimal evaporation.

**PURCHASE & RENTAL OPTIONS AVAILABLE**  
For more information, visit  
**resourcewest.com** or contact us at:

**866.956.9378**

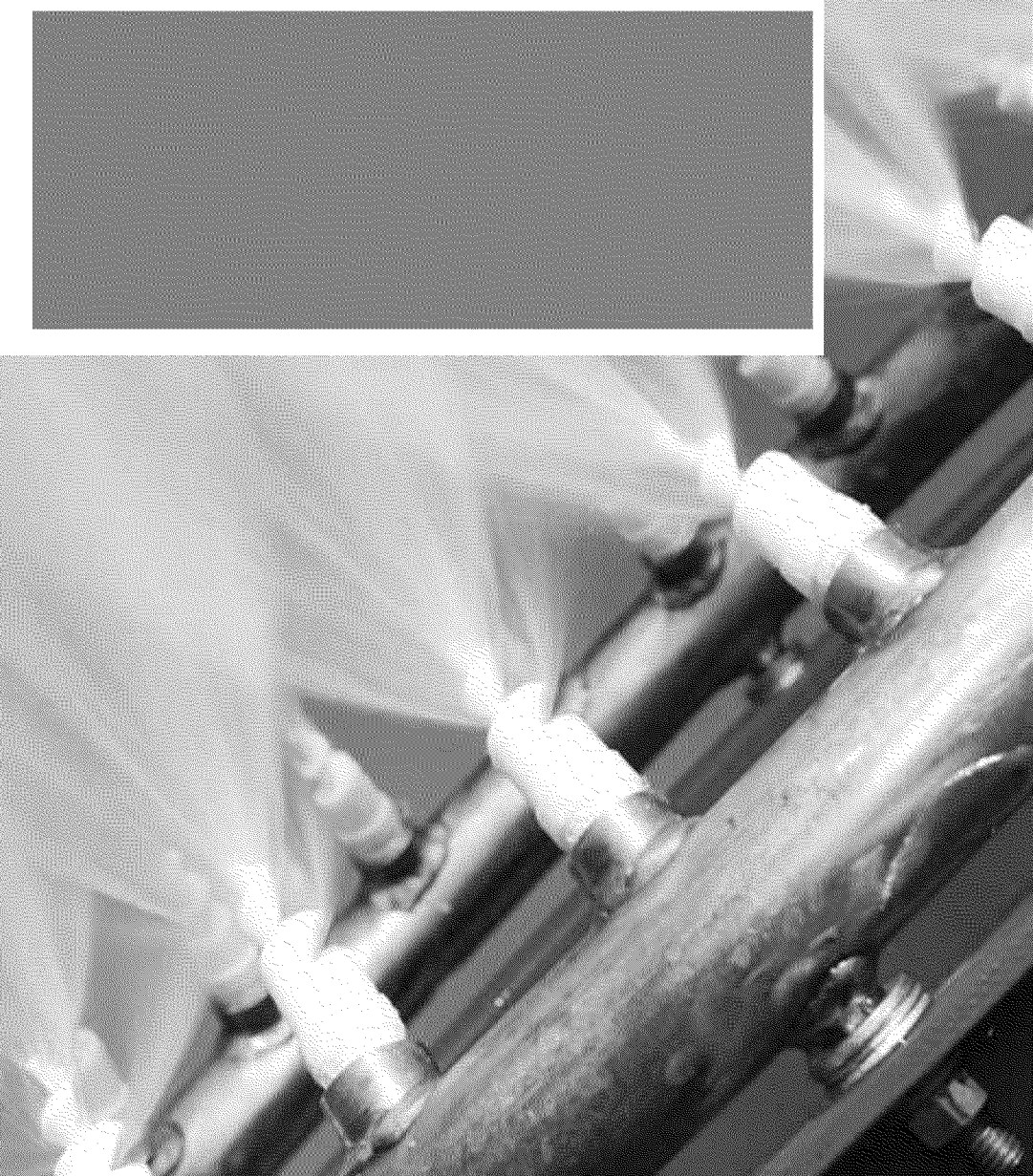
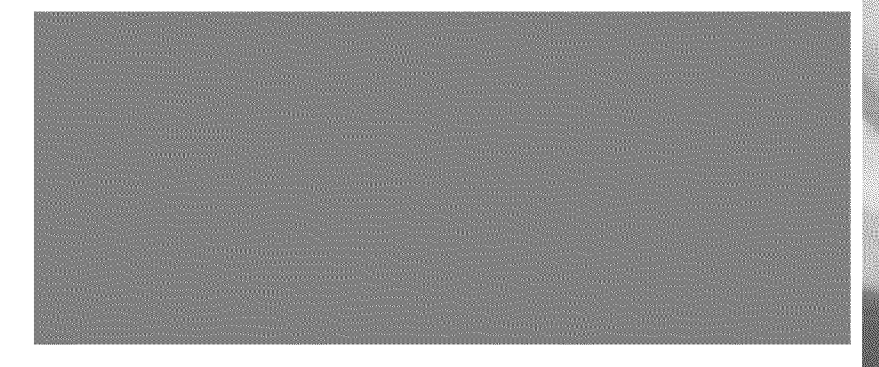
**Corporate Office**  
326 Main Street Ste 230  
Grand Junction, CO 81501  
p. 970.245.7104

**RESOURCE WEST IS PROUD TO  
ALSO OFFER THE FOLLOWING  
PRODUCTS & SERVICES:**

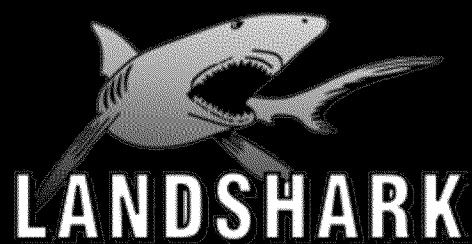
- SMJ Industrial Mining Fans
- Commander Series Above Ground Storage Tanks

**MSHA CERTIFIED**

**BARRACUDA • LANDSHARK • APEX • DIFFUSERS • WEATHER STATIONS**







### Landshark Evaporation Unit Features

- Fan airflow in excess of 100 mph
- 3-wheel, trailer, float, or skid mounted
- Oil field-duty construction
- New rubberized powder coating for better protection
- 360 degree directional rotation
- Side mounted jack for easy water plume angle adjustment
- PLC controlled automated wind speed & direction control system available

### Landshark Water Delivery System

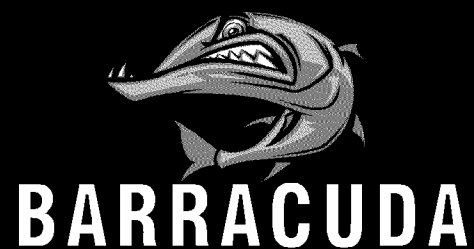
- Pump packages available
- 2" Stainless steel manifold with 30 spiral jet nozzles
- Flow rate up to 123gpm
- Water pressure: 100psi

### 460v 3-Phase Electrical System

- NEMA 4x SS control panel with 2 start/stop controls
- 25hp 1770rpm chem/mill duty motor for extreme conditions

### 30" Fan

- Aluminum blades on a steel hub
- Optional coating available upon request



### Barracuda Evaporation Unit Features

- Fan's airflow in excess of 70mph
- 3 wheel, trailer, float mounted or skid mounted
- Oil field-duty construction
- 360 degree directional rotation
- Side mounted jack for easy water plume angle adjustment
- New rubberized powder coating for better protection
- PLC controlled automated wind speed & direction control system available

### Barracuda Water Delivery System

- Pump packages available
- Stainless steel manifold with 30 brass nozzles
- Flow rate up to 87gpm
- Water pressure: 100psi

### 460v 3-Phase Electrical System

- NEMA 4x SS Control Panel with 2 start/stop controls
- 7.5hp 1765rpm chem/mill duty motor for extreme conditions

### 24" Fan

- Aluminum blades on a steel hub
- Optional coating available upon request



### Apex Evaporation Unit Features:

- Heavy duty construction
- Stainless steel body, motor mount & frame
- 6'x7' LDPE foam filled floats
- PLC controlled automated wind speed & direction control system available

### Water Delivery System

- 1" Stainless Steel manifold with thirty-six 3/16" orifices
- 7.5hp stainless submersible pump & motor assembly
- Flow Rate up to 88gpm
- Water Pressure: 80psi

### 460v 3-Phase Electrical System

- NEMA 4x SS control panel with 2 start/stop controls
- 25hp induction electric TEFC (Totally Enclosed Fan Cooled) motor for extreme conditions

### 20.25" Fan

- Stainless Steel

The Land Shark (LS) evaporation unit is designed for use in larger evaporation ponds or areas where overspray is less of a concern. The fan's airflow produces a large spray pattern which allows longer float times, thus allowing greater evaporation rates.\*

The Barracuda evaporator is a popular variation of our original Landshark design with a lower flow rate (87gpm). Like the Landshark, the Barracuda is designed for use in evaporation ponds or areas where overspray is less of a concern and produces a large spray pattern which allows for longer float times, thus allowing greater evaporation rates.\*

The advantage of the Apex floating evaporator is the increased run time allowed by the in-pond location. While land-based evaporators are more prone to shut down due to wind gusts, the Apex can continue to evaporate in the same conditions due to the spray plume being closer to the pond surface and more likely to drop back into the pond instead of on surrounding vegetation. Once on the pond, the Apex's ease of mobility enables the operator to adjust the location of equipment to compensate for wind direction, leading to greater net evaporation rates.\*

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WARRANTY INFO:

All three models shown above come with a 12 month parts & labor warranty.

\* Evaporation rates depend greatly on weather conditions such as ambient temperatures, relative humidity, wind speed, etc.